



PATENT  
Attorney Docket No. NEX-007  
(8783/9)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Klein et al.  
SERIAL NO.: 10/618,091 GROUP NO.: 3652  
FILING DATE: July 11, 2003 EXAMINER: Not yet assigned  
TITLE: Ultra-Thin Wafer Handling System

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on this 11th day of February, 2004.

  
Karina L. Branzetti

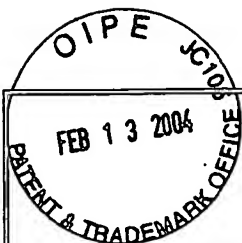
Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

Submitted herewith are:

1. Transmittal Form (1 pg.);
2. Fee Transmittal Form (1 pg.);
3. Supplemental Application Data Sheet (3 pgs.);
4. Copy of the Notice to File Missing Parts of Nonprovisional Application (2 pgs.);
5. Copy of executed Declaration and Power of Attorney (3 pgs.);
6. Information Disclosure Statement (2 pgs.);
7. Form PTO-1449 (10 pgs.);
8. Copies of IDS Citations (B1-B12; C1-C5);
9. Check in the amount of \$1,007.00; and
10. Return receipt postcard.

3013238



# TRANSMITTAL FORM

Application Serial Number	10/618,091
Filing Date	July 11, 2003
First Named Inventor	Klein
Group Art Unit	3652
Examiner Name	Not yet assigned
Attorney Docket No.	NEX-007
Patent No.	Not applicable
Issue Date	Not applicable

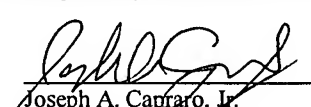
## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form  <input type="checkbox"/> Amendment/Response  <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]  <input type="checkbox"/> Petition for Extension of Time  <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Form PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (B1-B12; C1-C5)  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Nonprovisional Application  <input type="checkbox"/> Formal Drawing(s)  <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal  <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)  <input type="checkbox"/> Terminal Disclaimer  <input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> CD(s) for large table or computer program  <input type="checkbox"/> Amendment After Allowance  <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences  <input type="checkbox"/> Appeal Brief (in triplicate)  <input type="checkbox"/> Status Inquiry  <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8  <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8  <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)  i. Supplemental Application Data Sheet
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### CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110  
 Tel. No.: (617) 248-7000  
 Fax No.: (617) 248-7100

### SIGNATURE BLOCK

Respectfully submitted,  
  
 Date: February 11, 2004  
 Reg. No. 36,471  
 Tel. No.: (617) 248-7369  
 Fax No.: (617) 248-7100  
 Joseph A. Capraro, Jr.  
 Attorney for the Applicants  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110

3014297



**FREE TRANSMITTAL**  
**FY 2004**

Complete if Known

Application Serial Number	10/618,091
Filing Date	July 11, 2003
First Named Inventor	Klein
Group Art Unit	3652
Examiner Name	Not yet assigned
Attorney Docket No.	NEX-007

**METHOD OF PAYMENT**

1. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other
2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.  
☐ Required Fees (copy of this sheet enclosed).  
☒ Additional fee required under 37 CFR 1.16 and 1.17.  
☒ Overpayment Credit.
3. ☒ Applicant claims small entity status.

**FEE CALCULATION**

**1. FILING FEE**

**Large Entity**

Fee (\$)	Fee Description	Fee Paid
770	Utility filing fee	770.00
340	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
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Total Claims 58 - 20 = 38 x \$ 18.00 = 684.00

Independent Claims 8 - 3 = 5 x \$ 86.00 = 430.00

☐ Multiple Dependent Claim(s), if any \$290.00 =

TOTAL: 1,884.00

SMALL ENTITY DISCOUNT: 942.00

SUBTOTAL (1) (\$) 942.00

**2. AMENDMENT CLAIM FEES**

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
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Total - = x \$ 18.00 =

Indep. - = x \$ 86.00 =

☐ First Presentation of Multiple Dep. Claim + \$290.00 =

TOTAL: (\$)

SMALL ENTITY DISCOUNT: (\$)

SUBTOTAL (2) (\$)

**FEE CALCULATION (continued)**

**3. ADDITIONAL FEES**

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	65.00
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1480	740	Extension for reply within fourth month	
2010	1005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
770	385	Filing a submission after final rejection (37 CFR 1.129(a))	
770	385	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
110	55	Submission of Terminal Disclaimer	
Other fee (Specify)			
Other fee (Specify)			

SUBTOTAL (3) (\$) 65.00

SUBTOTAL (1) 942.00

SUBTOTAL (2)

SUBTOTAL (3) 65.00

TOTAL (\$) 1,007.00

**CORRESPONDENCE ADDRESS**

Direct all correspondence to:

Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower-125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

**SIGNATURE BLOCK**

Date: February 11, 2004  
Reg. No.: 36,471  
Tel. No.: (617) 248-7369  
Fax No.: (617) 248-7100

Respectfully submitted,

Joseph A. Caparo, Jr.  
Attorney for the Applicants  
Testa, Hurwitz & Thibault, LLP  
High Street Tower-125 High Street  
Boston, MA 02110



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/618,091	07/11/2003	Martin P. Klein	NEX-007

021323

TESTA, HURWITZ & THIBEAULT, LLP  
 HIGH STREET TOWER  
 125 HIGH STREET  
 BOSTON, MA 02110



CONFIRMATION NO. 3818

## FORMALITIES LETTER



\*OC000000011610250\*

Date Mailed: 01/06/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

02/18/2004 BSAYAS11 00000032 10618091

FILED UNDER 37 CFR 1.53(b)

01 FC:2001	385.00 OP
02 FC:2051	65.00 OP
03 FC:2201	215.00 OP
04 FC:2202	342.00 OP

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 385 to complete the basic filing fee for a small entity.*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of **\$557** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$1007** for a Small Entity


- **\$385** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.

- Total additional claim fee(s) for this application is **\$557**
  - **\$215** for **5** independent claims over 3.
  - **\$342** for **38** total claims over 20.

Replies should be mailed to:   Mail Stop Missing Parts  
  Commissioner for Patents  
  P.O. Box 1450  
  Alexandria VA 22313-1450

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*A copy of this notice **MUST** be returned with the reply.*

  
\_\_\_\_\_  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE